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for the

Corrected

MURRAY-OHIG DUMP NPL Site

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- VOI 1 1. "Potential Hazardous Waste Site Identification and Preliminary Assessment, " Form, Karen Bonner, State of Tennessee Department of Health and Environment ∞ (November 22, 1983).
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 - 1. "Potential Hazardous Waste Site Site Inspection Report, " Form, Keith Grezlik, NUS Corporation (January ∞ 7 29, 1987).
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 - 1. Memorandum from David Knapp, NUS Corporation, to R.D. Stonebraker, EPA Region IV (March 15, 1984). Concerning comments after a review of data in the ∞ 37 files of the Tennessee Department of Public Health and the EPA for Murray Ohio Disposal Site.
 - 2. Letter from J. David Randolph, State of Tennessee Department of Health and Environment, to Harold Taylor, EPA Region IV (March 23, 1989). Concerning a *0*040 meeting held to determine the lead agency at Murray Ohio Dump.
 - 3. Letter from Patrick Tobin, EPA Region IV, to Terry Cothron, State of Tennessee Department of Health and Environment (April 21, 1989). Concerning the 004a determination of the lead agency at Murray Ohio Dump.
 - 4. Trip Report from Patty Fremont, EPA Region IV. Summary of the meeting to discuss the Ri/FS Work Plans for the Murray Ohio Disposal Site (May 20, 1990).

3.0 REMEDIAL INVESTIGATION (RI)

- 3.1 Correspondence (cont'd.)
- 5. Trip Report from Patty Fremont, EPA Region IV. Information gathered during the dispute/resolution period invoked by Murray Ohio Manufacturing (October 16, 1991).
 - 3.2 Sampling and Analysis Data
- 1. "Remedial Investigation/Feasibility Study-Sampling and Analysis Plan-Volume I-Field Sampling Plan for the Murray Ohio Disposal Site," Geraghty & Miller, Inc. (September 1990).
 - 2. "Remedial Investigation/Feasibility Study-Sampling and Analysis Plan-Volume II-Quality Assurance Project Plan for the Murray Ohio Disposal Site," Geraghty & Miller, Inc. (September 1990).
 - 3. "Remedial Investigation/Feasibility Study-Sampling and Analysis Plan-Volume II-Quality Assurance Project Plan for the Murray Ohio Disposal Site-Appendix A," Geraghty & Miller, Inc. (September 1990).
 - 3.4 Work Plans and Progress Reports
 - 1. "Progress Report on Murray-Ohio Activities at Residue Disposal Site Lawrenceburg, Tennessee," Leon W. Weinberger, Leon Weinberger and Associates (DATE UNKNOWN).
 - 2. Letter from Leon W. Weinberger, Leon W. Weinberger and Associates, Ltd., to Howard Zeller, EPA Region IV (January 24, 1980). Concerning the transmittal of the attached "Proposal-Containment of Murray-Ohio Residue at Lawrenceburg, Tennessee Landfill Site".
 - 3. Memorandum from Wayne Mathis, EPA Region IV to Howard Zeller EPA Region IV (February 14, 1980). Concerning comments on the "Proposal-Containment of Murray-Ohio Residue at Lawrenceburg, Tennessee Landfill Site".
 - 4. Letter from Ray Ezell, Murray Ohio Manufacturing Co., to Rebecca Fricke, State of Tennessee Department of Health and Environment (March 18, 1985). Concerning
 - the transmittal of the attached "Remedial Investigation Plan-Phase II Murray Ohio Disposal Site, Lawrenceburg, Tennessee," as prepared by Geraghty and Miller, Inc. (March 1985).

3.4 Work Plans and Progress Reports (cont'd.)

- 5. Letter from Patrick M. Tobin, EPA Region IV, to James Ault, State of Tennessee Department of Health and Environment (April 7, 1987). Concerning comments to the "Remedial Investigation Plan-Phase II Murray Ohio Disposal Site, Lawrenceburg, Tennessee," and announcing technical review of all reports submitted by Murray Ohio Manufacturing Co.
- 6. Letter from Lee Barclay, US Department of the Interior, to Patricia Fremont, EPA Region IV. Review of the draft RI/FS Work and Sampling Plans for the Murray Ohio Disposal Site (June 29, 1990).
- 7. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. EPA's comments on the draft Work Plan, Field Sampling Plan, Health and Safety Plan, and Quality Assurance Project Plan for the Murray Ohio Disposal Site (July 11, 1990).
 - 8. Letter from Gerald Harper, Geraghty & Miller, Inc., to Patrick Tobin, EPA Region IV. Response to EPA's comments on the draft Work Plan and companion documents for the Murray Ohio Disposal Site. (July 25, 1990).
 - 9. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing. EPA's review and comments on the draft RI/FS Work Plan, Field Sampling Plan, Heath and Safety Plan, and Quality Assurance Plan (August 23, 1990).
- 10. "Work Plan for the Remedial Investigation/Feasibility Study Of Murray Ohio Disposal Site," Geraghty & Miller, Inc. (September 1990).
 - 11. Letter from John McCullars, Murray Ohio Manufacturing, to Patrick Tobin and Patricia Fremont, EPA Region IV. Response to comments on Draft RI/FS Work Plan, Field Sampling Plan, Heath and Safety Plan, and Quality Assurance Plan (December 13, 1990).
- 12. Letter from Patricia Fremont, EPA Region IV, to James Morgan, Geraghty & Miller, Inc. Comments on the draft Work plan for the Geotechnical Investigation of the landfill cover at the Meredith Clarke Anderson (December 18, 1991).

- 3.4 Work Plans and Progress Reports (cont'd.)
- 13. Letter from Patricia Fremont, EPA Region IV, to James Morgan, Geraghty & Miller, Inc., Approval of the Final Work Plan for the Geotechnical Investigation for the Murray Ohio Disposal Site (January 13, 1992).
- 14. "Work Plan for the Enhanced Characterization of the Overflow and Former Ponded Areas, Murray Ohio Disposal Site, Lawerenceburg, Tennessee". Prepared by Geraghty & Miller, Inc. (May 1993).
- 3.7 Applicable or Relevant and Appropriate Requirements (ARARs)
- 1. Dennis Manganielle, EPA Region IV, to Charles H.
 Powers, State of Tennessee Department of Health and
 Environment. (DATE UNKNOWN). Concerning comments to
 Crowell and Moring's memorandum in Re Appropriate
 Cleanup Standards at Murray Ohio Dump.
 - 2. Memorandum from Richard Schwartz, Crowell and Moring to Charles H. Powers, State of Tennessee Department of Health and Environment (July 10, 1987). Concerning alternate concentration limits and the application of SARA at the Murray Ohio Dump.
- 3.8 Interim Deliverables
 - 1. Letter from Bart J. Germond II, P.G., et al, Law Engineering Testing Company, to Leon Weinberger, Leon Wienberger and Associates. (September 1, 1983).
- Concerning transmittal of the Report of Investigation of Subsurface Contamination at the Murray of Ohio County Landfill site.
 - 2. Memorandum from Phyllis M. Garman, State of Tennessee Department of Health and Environment, to Don Shackelford, State of Tennessee Department of Health and Environment (September 19, 1983). Concerning
- and Environment (September 19, 1983). Concerning comments on the Law Engineering Testing Co. report on subsurface contamination at the Murray Ohio Disposal Site.
 - 3. Memorandum from Joe Sullivan, State of Tennessee Department of Health and Environment, to Don Shackelford, State of Tennessee Department of Health
- one and Environment (December 7, 1984). Concerning comments on the Murray Ohio initial remedial plan by Law Engineering Testing Company.

3.8 Interim Deliverables (cont'd.)

- 4. "Final report- Hydrogeology of the Murray Ohio Disposal Site," Geraghty and Miller, Inc. (December 1988).
 - 5. Cross-Reference: "Remedial Investigation/Feasibility Study-Sampling and Analysis Plan-Volume II-Quality Assurance Project Plan for the Murray Ohio Disposal Site," Geraghty & Miller, Inc. (September 1990). [Filed and cited as entry number 2 in 3.2 REMEDIAL INVESTIGATION (RI) Sampling and Analysis Data]
 - 6. Cross-Reference: "Remedial Investigation/Feasibility Study-Sampling and Analysis Plan-Volume II-Quality Assurance Project Plan for the Murray Ohio Disposal Site-Appendix A," Geraghty & Miller, Inc. (September 1990). [Filed and cited as entry number 3 in 3.2 REMEDIAL INVESTIGATION (RI) Sampling and Analysis Data]
- 7. "Health and Safety Plan for the Remedial Investigation/ Feasibility Study of the Murray Ohio Disposal Site" (September 1990).
- 8. Letter from Patricia Fremont, EPA Region IV, to James Morgan, Geraghty & Miller, Inc. Comments on the EPA's review of the Geotechnical Investigation of the Landfill Cover at the Murray Ohio Disposal Site. (April 13, 1992).
- 9. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. EPA's comments on the second draft of the Geotechnical Investigation of the Landfill Cover for the Murray Ohio Disposal Site (June 8, 1992).
- 10. "Geotechnical Investigation of the Landfill Cover, Murray Ohio Disposal Site RI/FS, Lawerenceburg, Tennessee" Prepared for Murray Ohio Manufacturing Company, Lawerenceburg, Tennessee. Prepared by Geraghty & Miller, Inc. (August 1992).
- 11. "Cover System Alternatives Evaluation, Murray Ohio Disposal Site, Lawrenceburg, Tennessee" Prepared by Geraghty & Miller, Inc. (April 1993).
 - 3.9 Action and Decision Memoranda
 - 1. Memorandum from Thomas W. Devine, EPA Region IV, to Charles Jeter, EPA Region IV (March 12, 1984). Action Memorandum.

3.10 Remedial Investigation (RI) Reports (cont'd.)

- Letter from Ray Ezell, Murray Ohio Manufacturing Co. to Don A. Shackelford, State of Tennessee Department of Health and Environment (October 29, 1984). Concerning the transmittal of the attached "Volume
- Concerning the transmittal of the attached "Volume I (Report of Findings) of the Phase I investigation of the Murray Ohio Disposal Site" along with several packages of material received too late to be incorporated in the appendices to the report (Volume II).
- 2. Letter from Rebecca Fricke, State of Tennessee
 Department of Health and Environment, to Ray Ezell,
 Murray Ohio Manufacturing. (November 21, 1984).
 Concerning the State of Tennessee Department of Health
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 24/84.
- 3. Letter from Patricia Fremont, EPA Region IV, to James Morgan, Geraghty & Miller, Inc. Comments on the index for the Draft Remedial Investigation Report for Murray Ohio Disposal Site (July 15, 1991).
- 4. Letter from James Morgan, Geraghty & Miller, Inc., to Harold Taylor and Patricia Fremont, EPA Region IV. Suggestions to make the Remedial Investigation process proceed more efficiently (September 4, 1992).
- 5. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. EPA's comments on implementing the suggestions submitted by Geraghty & Miller, Inc. (September 11, 1992).
- 6. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. EPA's comments on the first draft of the Remedial Investigation Report, including the Baseline Risk Assessment (November 9, 1992).
- 7. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company.

 1303 Additional comments on the Murray Ohio Disposal Site (November 13, 1992).
- 8. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.
 Transmittal of the Remedial Investigation for Murray Ohio Disposal Site (February 11, 1993).

- 3.10 Remedial Investigation (RI) Reports (cont'd.)
- VOI.4 VOI.7 Remedial Investigation Report for the Murray-Ohio
 Disposal Site, Lawrenceburg, Tennessee" Prepared for
 Murray Ohio Manufacturing Company. Prepared by
 Geraghty & Miller, Inc. (February 11, 1993). Contains
 the Baseline Risk Assessment.
 - 10. "Response to Initial Screening of Remedial Alternatives Memorandum" Prepared by Geraghty & Miller, Inc. (April 28, 1993).
 - 11. "Final Screening of Remedial Alternatives Memorandum" 0256 Prepared by Geraghty & Miller, Inc. (April 28, 1993).
 - 3.12 Endangerment Assessments
 - 1. Letter from Patricia Fremont, EPA Region IV, to James Morgan, Geraghty & Miller, Inc. EPA's comments on the Draft Baseline Risk Assessment and Contaminant Transport Fate Report (September 26, 1991).
 - 2. Letter from Richard Schwartz, attorney with Crowell & Moring, to Patrick Tobin, and Patricia Fremont EPA Region IV. Response to EPA's comments on the Draft Baseline Risk Assessment (October 9, 1991).
 - 3. Letter from Douglas Winford, US Department of the Interior, to Patricia Fremont, EPA Region IV. Comments on the Draft Baseline Risk Assessment and the Contaminant Transport and Fate Report (October 9, 1991).
 - 4. Letter from Lee Barclay, US Department of the Interior, to Patricia Fremont, EPA Region IV. Comments on the Draft Baseline Risk Assessment (June 4, 1992).
 - 5. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Comments on the second draft of the Baseline Risk Assessment (June 18, 1992).
 - 6. Letter from Richard Schwartz, attorney with Crowell and Moring, to Patricia Fremont and Joseph
 Franzmathes, EPA Region IV. Regarding EPA's comments on the second draft of the Baseline Risk Assessment (July 1, 1992).

3.12 Endangerment Assessments (cont'd.)

- 7. Letter from James Morgan, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Response to EPA's comments on the second draft Baseline Risk Assessment (July 6, 1992).
- 8. Letter from James Morgan, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Summary of the conference call to discuss technical issues (July 15, 1992).
- 9. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. In response to the dispute/resolution invoked over the Baseline Risk Assessment (July 15, 1992).
- 10. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Approval of the Baseline Risk Assessment (August 17, 1992).
 - 11. Cross-Reference: "Remedial Investigation Report for the Murray- Ohio Disposal Site, Lawrenceburg, Tennessee" Prepared for Murray Ohio Manufacturing Company. Prepared by Geraghty & Miller, Inc. (February 11, 1993). Contains the Baseline Risk Assessment. [Filed and cited as entry number 9 in 3.10 REMEDIAL INVESTIGATION (RI) Remedial Investigation (RI) Reports]

4.0 FEASIBILITY STUDY (FS)

4.4 Work Plans and Progress Reports

- 1. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.

 O30 Progress Report for activities conducted at the Murray Ohio Disposal Site during March 1993 (April 12, 1993).
- 2. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Review and comments on the Draft Work Plan for the Overland Flow and Formerly Ponded Areas (April 13, 1993).
- 3. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Progress Report for activities conducted at the Murray Ohio Disposal Site during April 1993 (May 10, 1993).

4.0 FEASIBILITY STUDY (FS)

- 4.4 Work Plans and Progress Reports (cont'd.)
- 4. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.

 0376 Progress Report for activities conducted at the Murray Ohio Disposal Site during May 1993 (June 10, 1993).
- 5. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.

 Progress Report for activities conducted at the Murray Ohio Disposal Site during June 1993 (July 9, 1993).
- 6. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.

 O372 Progress Report for activities conducted at the Murray Ohio Disposal Site during July 1993 (August 6, 1993).
- 7. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.
 Progress Report for activities conducted at the Murray Ohio Disposal Site during August 1993 (September 10, 1993).
- 8. Letter from James Archer and James Morgan, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.

 Progress report for the activities conducted at Murray Ohio Disposal Site during the month of September 1993 (October 8, 1993).
- 9. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.

 Monthly Progress report for activities conducted at the Murray Ohio Disposal Site during November 1993.

 (December 9, 1993).
- 10. Letter from James Morgan and Berny Ilgner, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.

 O394 Progress Report for activities at the Murray Ohio Disposal Site during December 1993 (January 7, 1994).
- 11. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.

 ()396 Monthly Progress Report for activites conducted at the Murray Ohio Disposal Site during January 1994 (February 10, 1994).

4.8 Interim Deliverables (cont'd.)

- 1. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Review and comments on the Draft Memorandum Initial Screening of Alternatives (March 30, 1993).
- 2. Letter from Karen Chopp, CDM Federal Programs
 Corporation, Inc, to Patricia Fremont, EPA Region IV.
 Review and comments on Response to Initial Screening
 of Remedial Alternatives Memorandum, Final Screening
 of Remedial Alternatives Memorandum and Cover System
 Alternatives Evaluation (May 21, 1993).
- 3. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Comments on Initial Screening of Remedial Alternatives Memorandum (May 24, 1993).
 - 4. Letter from James Morgan, Minda Sarmeinto, and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Transmittal of the Supplemental
 - O4/7 Baseline Risk Assessment Overland Flow and Former Ponded Areas, for the Murray Ohio Disposal Site (September 17, 1993).
- 5. Memorandum from Soloman Pollard, EPA Region IV, to Patricia Fremont, EPA Region IV. Review and comments on the Supplemental Baseline Risk Assessment for the Overland Flow Ponded Areas (September 22, 1993).
- 6. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Response to Geraghty & Miller, Inc.'s September 17,1993 letter outlining the proposed Remedial Action Objectives for the Overland Flow Area at the Murray Ohio Disposal Site (September 24, 1993).
- 7. Letter from James Morgan, Minda Sarmeinto, and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Revised Site-wide Remedial Alternatives (September 28, 1993).
- 4.9 Feasibility Study (FS) Reports
- 1. Letter from James Morgan, Minda Sarmeinto and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Transmittal of the Draft Feasibility Study Report for the Murray Ohio Disposal Site (July 1, 1993).

- 4.9 Feasibility Study (FS) Reports (cont'd.)
- 2. Letter from Douglas Windford, US Department of the Interior, to Patricia Fremont, EPA Region IV. Review of the Feasibility Study Report for the Feasibility Study Report (July 30, 1993).
- 3. Memorandum from Solomon Pollard, EPA Region IV, to Patricia Fremont, EPA Region IV. Review and comments on the Feasibility Study Report for the Murray Ohio Disposal Site (August 11, 1993).
- 4. Letter from Brenda Apple, State of Tennessee
 Department of Environment and Conservation, to

 O459
 Patricia Fremont, EPA Region IV. Review of the Draft
 Feasibility Study Report for the Murray Ohio Disposal
 Site (August 12, 1993).
- 5. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Review and comments on the Draft Feasibility Study Report for Murray Ohio Disposal Site (August 18, 1993).
- 6. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company.
 Additional comments on the Draft Feasibility Study Report (September 3, 1993).
- 7. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company.
 0478 Summation of the conference call held October 4, 1993
- and comments on the Feasibility Study Report for Murray Ohio Disposal Site (October 5, 1993).
- 8. Letter from Minda Sarmiento, John Claypool and Jerry Archer, Geraghty & Miller, Inc. to Patricia Fremont,

 EPA Region IV. Request for extension of time for the submittal of the Feasibility Study Report for Murray Ohio Disposal Site (October 6, 1993).
- 9. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Geraghty & Miller, Inc. Approval of the time extension for the submittal of the Feasibility Study Report for October 7, 1993 to October 29,1993 (October 7, 1993).
- 10. Letter from John McCullars, Murray Ohio Manufacturing Company, to Patricia Fremont, EPA Region IV. Request for extension of time to submit the Feasibility Study Report for the Murray Ohio Disposal Site (October 29, 1993).

4.9 Feasibility Study (FS) Reports (cont'd.)

- 11. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Request for extension of time to submit the
- Feasibility Study Report for the Murray Ohio Disposal Site (November 3, 1993).
- 12. Letter from Minda Sarmiento and Jerry Archer Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.
 Progress Report for activities conducted at the Murray Ohio Disposal Site during October 1993 (November 10, 1993).
- 13. Letter from James Morgan, Minda Sarmiento, and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Response to EPA's comments of August 18, 1993 and September 3, 1993 on the draft Feasibility Study Report (November 10, 1993).
 - 14. Letter from James Morgan, John Claypool, and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV. Response to EPA's comments of September
- 24,1993 and October 5, 1993 on the Feasibility Study Report for Murray Ohio Disposal Site (November 24, 1993).
 - 15. Letter from Minda Sarmiento, Jerry Archer and Jeffrey Sgambat, Geraghty & Miller, Inc., to Patricia Fremont,
- C530 EPA Region IV. Transmittal of the computer disks containing the Feasibility Study Report for Murray Ohio Disposal Site (December 2, 1993).
 - 16. Letter from James Morgan and Jerry Archer, Geraghty & Miller, Inc., to Patricia Fremont, EPA Region IV.
- Transmittal of Appendix J of the Feasibility Study Report for Murray Ohio Disposal Site (December 8, 1993).
- 17. Letter from Robert Jourdan, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Comments on the second draft of the Feasibility Study Report for Murray Ohio Disposal Site (December 22, 1993).
- 18. "Feasibility Study Report for the Murray-Ohio Disposal Site, Lawrenceburg, Tennessee." Originally submitted by Geraghty & Miller, Inc. October 1993 (February 1994).

- 4.10 Proposed Plans for Selected Remedial Action (cont'd.)
 - 1. "Superfund Fact Sheet, U.S. EPA Issues a Proposed Plan for cleanup at the Murray Ohio Dump Superfund Site" (February 1994).

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- 2. Letter from Patricia Fremont, EPA Region IV, to Kim Heyning, Tennessee Department of Environment and Conservation. Transmittal of Draft Proposed Plan for review. (February 7, 1994).
- 3. Letter from Gerald Harper, Murray Ohio Manufacturing, to Patricia Fremont, EPA Region IV. Technical comments on the Proposed Plan for cleanup at the Murray Ohio Dump Superfund Site (March 29, 1994).

5.0 RECORD OF DECISION (ROD)

- 5.9 Record of Decision (ROD)
- 1. "Murray Ohio NPL Site, Lawerenceburg, Tennessee, Record of Decision, Remedial Design/Remedial Action".

 1730 Includes Responsiveness Summary. (June 17, 1994).

10.0 ENFORCEMENT

- 10.10 PRP-Specific Negotiations
- 1. Letter from Patrick Tobin, EPA Region IV, to Joe Stanford, Murray Ohio Manufacturing Company. Decision not to utilize the Special Notice Procedures for the Murray Ohio Disposal Site (February 12, 1990).
 - 2. Letter from Richard Schwartz, Murray Ohio
 Manufacturing Company, to Patrick Tobin, EPA Region
 1842 IV. Response to 2/12/90 letter regarding proposed RI/
 FS Consent Orders (February 23, 1990).
- 3. Letter from Harold Taylor, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Dispute/resolution comments on deficiencies identified by EPA over the draft Baseline Risk Assessment (October 24, 1991).

10.0 ENFORCEMENT

10.10 PRP-Specific Negotiations (cont'd.)

- 4. Letter from Richard Schwartz, attorney for Crowell & Moring, to Donald Guinyard and Harold Taylor, EPA Region IV. Request for review and response from the
- Region IV. Request for review and response from the Director regarding the Dispute/Resolution over the Draft Baseline Risk Assessment (October 30, 1991).
- 5. Letter from Donald Guinyard, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company.

 Regarding the Dispute/Resolution invoked in the 10/30/91 letter from Richard Schwartz (November 4, 1991).

10.11 EPA Administrative Orders

- 1. In the matter of: The Murray Ohio Manufacturing
 Company, Lawrenceburg, Tennessee, Respondent, by the
 State of Tennessee Department of Health and
 Environment (February 24, 1984). Concerning
 Commissioner's Order.
- 2. Letter from Patrick Tobin, EPA Region IV to John McCullars, Murray Ohio Manufacturing Company.

 Transmittal of the executed copy of the Administrative Order of Consent for the Remedial Investigation / Feasibility Study for the Murray Ohio Disposal Site (March 6, 1990).
- 3. Letter from Patricia Fremont, EPA Region IV, to John McCullars, Murray Ohio Manufacturing Company. Warning that the progress report for the Murray Ohio Disposal Site had been sent in late, thus violating the Administrative Order of Consent (January 18, 1991).
- 4. Letter from Patricia Fremont, EPA Region IV, to James Morgan, Geraghty & Miller, Inc. Requesting deliverables be submitted in a timely fashion (June 20, 1991).

13.0 COMMUNITY RELATIONS

13.1 Correspondence

- 1. "Community Relations Assessment-Murray Ohio Site-Lawrenceburg, Tennessee" (January 1984).
 - 13.6 Community Relations Plans
- 1. "Final Community Relations Plan-Murray Ohio Dump Site-Lawrenceburg, TN," Booze, Allen and Hamilton (August 21, 1990).

13.8 Public Meetings (cont'd.)

1. Transcript: "U.S. Environmental Protection Agency, Public Meeting, March 8, 1994, Murray Ohio Dump Superfund Site, Lawrenceburg, Tennessee" (March 8, 1994).

13.9 Fact Sheets

1. "Superfund Remedial Investigation/Feasibility Study Fact Sheet- Murray Ohio Dump Site-Lawrence County, Tennessee," EPA Region IV (September 1990).

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence

- 1. Letter from Bruce Blanchard, United States Department of Interior, to Gene Lucero, United States
- Environmental Protection Agency (October 10, 1985).
 Concerning findings of a preliminary natural resources survey of the Murray Ohio Dump Site.
- 2. Letter from Robert Jourdan, EPA Region IV, to James
 Lee, US Department of the Interior. Notification of potential damage to natural resources (May 26, 1994).

17.0 SITE MANAGEMENT RECORDS

17.8 State and Local Technical Records

- 1. "Geologic review of existing landfill site at Lawrenceburg, Lawrence County (visited May 15, 1972),"

 Gene Lockyear, State of Tennessee, Department of Public Health. (May 17, 1972).
- 2. Letter from Ronald Cooper, State of Tennessee,
 Department of Public Health, to Ivan Johnston, Mayor
 of Lawrenceburg, Tennessee. (May 22, 1972).
 Concerning investigation of the solid waste disposal
 site serving Lawrenceburg, Tennessee.
- 3. Letter from Tom Tiesler, State of Tennessee,
 Department of Public Health, to Ray Ezell, Murray Ohio
 Manufacturing Company. (July 30, 1973). Concerning a
 conversation in which characteristics of the sludge
 being generated by Murray Ohio were discussed.

17.0 SITE MANAGEMENT RECORDS

- 17.8 State and Local Technical Records (cont'd.)
- 4. Memorandum from Craig Brown, EPA Region IV, to John E. Dickenson, EPA Region IV (December 19, 1979).

 Concerning results of a trip to Lawrenceburg, Tennessee to investigate the Murray Ohio waste disposal site.
- 5. "Preliminary geologic evaluation of a Murray-Ohio hazardous waste drum site in Lawrence County,

 Tennessee," Tennessee Department of Public Health (June 21, 1983).

20.0 RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) RECORDS

20.1 Correspondence

- 1. Letter from Sanford W. Harvey, Jr., EPA Region IV, to Ivan Johnston, Mayor, City of Lawrenceburg. (November 23, 1979). Concerning the conclusion that the Lawrenceburg Landfill is presenting an imminent and substantial endangerment to health and the environment.
 - Letter from Robert A. Flesher, Murray Ohio Manufacturing Company, to Keith Casto, EPA Region IV (December 27, 1979). Concerning the EPA's announcement that the Lawrenceburg Landfill "is
- announcement that the Lawrenceburg Landfill "Is presenting an imminent and substantial endangerment to health and the environment.".

20.5 RCRA Enforcement Action Records

- 1. Letter from Ray Ezell, Murray Ohio Manufacturing
 Company, to Donald A. Shackelford, State of Tennessee
 Department of Health and Environment (October 21,
 1983). Concerning transmittal of the enclosed Murray
 Ohio Closure and Post Closure Plan.
- 2. Letter from James Scarborough, EPA Region IV, to Ray Ezell, Murray Ohio Manufacturing Company (November 15, 1983).
- 3. Letter from James H. Scarbrough, EPA Region IV, to Tom Tiesler, State of Tennessee Department of Health and Environment (June 29, 1984). Concerning Murray Ohio Manufacturing Company's financial responsibility and compliance under the Resource Conservation and Recovery Act (RCRA).

20.5 RCRA Enforcement Action Records (cont'd.)

- 4. Letter from Richard Schwartz, attorney with Collier, Shannon, Rill and Scott, to Jon Johnston, EPA Region IV. Request for clarification regarding status of Murray Ohio Landfill (May 2, 1985).
- 5. Letter from Barry Allen, EPA Region IV, to Donald Patterson, attorney with Collier, Shannon, Rill and Scott. Request for clarification concerning the status of Murray Ohio Landfill (July 24, 1985).